

The Tech



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5 CENTS

Dean Rule Will Present Administration's Policy On Open House, Inscomm

Dean Rule will soon present the official Institute position on two of the most urgent problems affecting the undergraduate body. Today, he will meet with Dormitory Council to discuss the Report on Open House tours. The Dormcon Report, which was presented by Jerry Stephenson '59 last January 14, advocated maintaining the Open House setup at its present method of organization. Dean Rule said that when he and Dormcon are ready to present a final report, it will be an exhaustive summary of specific rules and regulations.

The question of student government's aims and purposes, which was raised by UAP Arnold Amstutz '58 last December 5th, was discussed at the Institute Committee meeting last Thursday. In his first appearance before the full Inscomm, Dean Rule presented the first draft of a policy statement about the responsibility and authority of student government.

Three Areas of Responsibility
In this tentative message, an attempt was made to delineate the respective functions of the Administration and of Inscomm. Dean Rule suggested three areas of operation: namely, exclusive responsibility of the Dean's office with the fundamental purposes and operations of the Institute; second, primary concern of the students with extracurricular, social, and other sanctioned student activities; third, areas in which both the Deans and the students have overlapping concerns. In this last field, Dean Rule cited parietal rules and student publications as examples, and said that in issues within this category, the Deans would have to have the final decision.

No text of a report is expected for some time, as there were several areas of disagreement in this draft. Inscomm asked for clarification of the public relations problem—namely, who is to be concerned with actions of students that are of interest to the outside community—and of the nature and extent of sanctioned student activities.

New Look For Inscomm

Bob Jordan '58 met with his committee last Sunday and discussed proposals for changing the structure of Inscomm. Jordan envisions a twelve-man Inscomm, to consist of the following offices:

Undergraduate Association President.

UAVP, who would also be Chairman of the Secretariat.

Three Dormitory House presidents.

IFC President and at-large IFC Representative.

Junior and Sophomore class presidents.

One commuter representative, one Activities Council representative, and the President of the Athletic Association.

The purpose of this reorganization is to bring about a more functional Inscomm, which is both more representative and staffed by more leaders on campus. The Representative from the Association of Women Students was regrettably eliminated because the co-eds form such a small portion of the Institute population.

This plan will be presented before an Inscomm meeting this Thursday. It is hoped that action will be taken before a new administration enters office.

U.A.P. Elections To Be Held Next Tuesday Inscomm May Pass U.A.V.P.-Sec'y Merger

On Tuesday, February 25, the undergraduate student body will choose between Patrick J. McGovern, Jr., '59 and Gerard J. Stephenson Jr., '59 for president of the Undergraduate Association, and between Carl V. Swanson '60 and Adul Pinsuvana '59 for U.A.V.P. Those who are elected will replace Arnold E. Amstutz '58 and Ritchie B. Coryell '58, the present officers.

The elections will be held in building ten and at the junction point of building two and six. All regularly registered members of the undergraduate student body are eligible both to run for these offices and to vote in the elections. However, most U.A.P. candidates in years past have been juniors with some experience in student government.

The duties of the U.A.P. explain this trend toward past governmental experience. "He is chairman of the Institute Committee, and as such is looked upon as representative of student opinion in its largest sense," says U.A.P. candidate Stephenson. The Association President "works with the administration to effect things beneficial to students", Stephenson adds, and "often represents the MIT undergraduates to the public."

U.A.P. Candidates



Patrick J. McGovern, Jr., '59



Gerard J. Stephenson, Jr., '59

The post of U.A.V.P., however, is viewed differently by Institute Committee. Robert Jordan, IFC Chairman, says that a motion to combine the offices of U.A. V. P. and Secretary of Inscomm is being considered for this Thursday's meeting. "U.A.V.P. has not been considered a very meaningful job for a number of years," says Jordan, and a motion may be proposed to "combine the duties of U.A.V.P. and Secretary, making an administrative post of the two to take some of the load from the U.A.P.'s shoulders." If the motion is made and passed, the forthcoming elections would be conducted accordingly, that is, without an Institutewide U.A.V.P. election, but the two candidates for the post would be "considered very strongly" by Inscomm when the time came to make the appointment.

Fordham Is First Place In Debate; Bates Is Second, Boston U. Third

The thirteenth annual MIT Debating Tournament was held in Kresge Auditorium and in various rooms scattered around the Institute on February 14th and 15th, last Friday and Saturday. 165 competitors from thirty-three schools participated.

Five preliminary rounds were held to establish the highest school ratings. Fordham University, Bates, and Boston University came out on top with 9-1 ratings each. Boston University was assigned third place on the basis of individual speaker ratings, and Fordham and Bates went on to a final round in Kresge Auditorium. Fordham won this round, thereby retaining the championship

they had attained last year.

Top Individual Speakers

On individual scorings, Mr. S. Shapiro of Boston University was adjudged the best affirmative speaker, and Mr. D. Laschenski of Holy Cross was the top negative speaker. The topic assigned for debate was: "Resolved: that the requirement of membership in a labor organization as a condition of employment should be made illegal."

The tournament was conducted with the MIT Variations on standard rules. This variation allows speakers to cross-examine their opponents during the course of argument.

School Heads Peg Need For Graduate Technology Study

The plea for more emphasis on science, made at a Baker House Buttery by Dr. Julius A. Stratton, Acting President of MIT, evoked comment from the heads of the Schools of Science, Engineering, and Architecture. Their general agreement on the need for scientific preparation accompanied comments on two of the keystones of Dr. Stratton's address—the inability of a four-year undergraduate education to adequately prepare people for professional careers, and the necessity of adding science courses to the curriculum of liberal arts schools.

Dean Richard T. Soderburg, head of the School of Engineering, agreed upon the necessity of preparing young people for their professions adequately, stating that, while four years may be sufficient for a background liberal arts or scientific education, a professional education in either field needs more than the four-year undergraduate training available in most colleges.

Dr. Soderburg, upon being asked about the need for scientific courses in liberal arts schools, stated that this, while generally true to some extent, depends upon the individual student in most cases. A student majoring in Egyptology, for instance, would not need a great deal of scientific background, beyond the elementary courses required for a generally adequate education.

Dean George R. Harrison, head of the Science Department, said that the necessity of graduate training in science was evidenced by the increasing number of students going on to study for their doctorate. Both scientific and non-scientific schools are working constantly to provide more adequate facilities for graduate education; Harvard, in particular, said Dr. Harrison, is making great strides in this field.

5000 Expected To Attend 1958 Tech Show, "Out On A Limbo"

Tickets are now on sale for Tech Show '58, "Out on a Limbo" under the management of Leif Johnson '59 and Sanford Miller '60. At the present, tickets are being sold by reservation only. However, starting Friday, February 21, the remaining tickets will be placed on general sale from 11 a.m. to 2 p.m. in the hall of building 10 until the last show March 8. This year, as in past years, full attendance is expected, meaning that 500 persons are expected at the Friday opening of this year's musical satire. There will be four shows, all at 8:30 p.m., on February 18 and March 1, 7, and 8.

Surprisingly enough, ticket sales are only a small phase of the Tech Show Business Staff, managed under

the direction of Bill Long '59. Other phases include program editing by Marty Zimmerman '59 and Sue Schur '60; art work for business purposes by Don Hatfield '59; publicity by Vance Hoffman '60; Record sales Leif Johnson '59 and Sanford Miller '60; and road publicity at Northampton, Mass., by Don Twyman '61.

As in past years, "Out on A Limbo" will be recorded and the records will go on general sale in about two months. People seeing the show will be able to reserve copies of the record by mailing the insert placed in the program. This will insure the unsuspecting theater goer of a permanent memory of "Out On A Limbo".

Tech Hoopsters Split

Defeat WPI, Bow To RPI

Sparked by the outstanding play of recent returnee, Bob Polutchko '59, MIT's varsity hoopsters broke their five-game losing streak with a 77-61 rout of WPI at Worcester on Thursday night. Saturday evening at the Rockwell Cage the picture changed as Tech dropped a 50-49 decision to RPI after leading throughout all but the last two minutes of the contest.

In the WPI encounter, the visitors were in command all the way. After leading 33-23 at the intermission, the Beavers turned on more pressure to net 44 points in the second half. Polutchko was outstanding as he led the scorers with 25 points, high for a Techman this season, and dominated the boards. Captain Mac Jordan '58 chipped in with 17 markers in addition to taking a good share of the rebounds.

Two nights later, it appeared as if MIT was going to make it two in a row when they jumped out to a ten-point lead midway through the opening half. In general, play during

the beginning was loose with both squads hitting about one-fourth of their shots from the floor. Tech's lead was built up largely through sharp defensive work that forced the visitors to take outside shots. At halftime the Cardinal and Gray were on top 25-16.

Fourteen minutes of the final session went by with them maintaining their lead. Then excessive fouling and sloppy passwork overcame the home squad. They were sorely hurt by Jordan's fouling out, and with two minutes remaining the men from Troy knotted the count at 47-all. A free throw gave them the lead, and both Polutchko and Herman Burton '60 missed tosses from the foul line that would have evened the score. Two more Rensselaer one pointers were matched by a long jump shot by Polutchko with the buzzer sounding with the Beavers on the short end of a 50-49 tally.

Tech's eagles next meet Tufts at home Wednesday.



Tech Show players from MIT and neighboring schools thoroughly enjoy themselves at rehearsals.

The Tech



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cluded Rupert Emerson of Harvard, Owen Latimore of Johns Hopkins and Frederick Schuman of Williams College, as well as Stephen Cary, Secretary of the American Friends Service Committee. Laurence Martin, Assistant Professor of Political Science at MIT was scheduled to speak but was unable to attend, as was James Warburg who has been a major influence in developing the concept of "disengagement."

Three broad alternatives which might lead to a solution of world problems were considered: world federal government, better diplomacy, and the pacifist approach. (Preventive war had few advocates.) All approaches were to lead to national disarmament. However, in the case of world federation the weapons would be transferred to a world police force. This could be one way of accomplishing forcible disarmament. David Cary as a Quaker thought that moral and rational grounds pointed to a passive resistance. The problems which are evident in such a line of action Cary felt could be overcome by the right approach—and faith.

Owen Latimore, one of the United States' best authorities on Asia, remained more or less uncommitted, but he was definitely for better diplomatic relations and immediate disarmament by the United States and Russia. Latimore's main contribution to the discussion was as that of the person who has all the facts and knows what they mean—his brain always operating like a well oiled machine, rarely using notes. He could recall when Chiang had said to him: Collectivism is a good thing but I want to administer it. He also had a diagnosis for most capitalistic troubles. Latimore said that capitalism is a form of enterprise in which a person can either prosper or fail very easily, but we as individuals want too much to avoid the risk of failure.

Latimore tended to take a very realistic view of the world situation. He said that there would not be an easy solution and there would never be a solution that did not beget more problems. The social continuum goes on and on much the same as it has before and will continue to do so unless we stop it with an H-bomb.

Latimore brought out the fact that we could take heart from the developments in Hungary and Poland. There he said in the young people is proof that faith in the ability of man to break the bonds of his indoctrination and chose that which is right and critically evaluate within his limited sphere was justified and escape from oppression to a brighter world was always possible.

Before long a person finds himself asking, why isn't Latimore in the State Department?

Statements Of U.A.P. Candidates

The question has often been asked: "What good is the Institute Committee, and what has it ever done to benefit me?" None of the many euphemisms offered in the past has yet provided the answer.

The two vital points that have caused the confusion in the operations of Inscomm have been (1) the lack of recognition of the fact that in a community dedicated to independent thought and intellectual freedom, the most beneficial government is the *minimal* government and (2) the failure of the Institute Committee to recognize its role in light of this fact.

The sole justification for the existence of a central student governing body such as Inscomm is, I believe, its fulfillment of the following functions: (1) Administrative—the necessary compilation and processing of the constitutions, documents, and correspondence from student activities, and from outside groups, (2) Protective—the protection of student rights, both singly and collectively, from infringement by other students, faculty, administration, and outside organizations, and (3) Educative—providing a worthwhile educational experience for those participating in student government.

I believe that I can effectively guide the Institute Committee in accomplishing the above goals during the coming year.

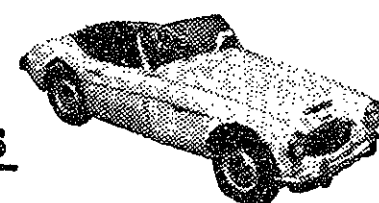
The role and worth of the Institute Committee has been seriously questioned many times in this paper and elsewhere. Much of this questioning has been very valid since the student government here at MIT occasionally loses sight of its own purposes.

The phrase "student autonomy" has been constantly bandied about until most of us forget just what it is although we are attempting to obtain it. One interpretation to which I object strongly is that of the Institute Committee making a large number of rules governing student behavior simply to prove that the students are governing themselves. I believe that this term should refer to the individual student handling his own affairs insofar as is possible and that the student government should be consulted by the Deans before policy decisions or rulings are made. In this manner the entire student government is acting as a representative of student ideas. Such a student government is most effective in lobbying for specific changes and improvements.

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editorial

Passive Resistance?

Is military power the only means of defense? Certainly the question deserves consideration, and this is just what it got at the two day discussion program sponsored by the American Friends Service Committee last weekend at the Shady Hill School.

It is generally taken for granted that the basis of defense must be military force. Because of the changing nature of military force this assumption can no longer be justified as easily as it has been in the past, if it can be justified at all. The fact is there exists a basic difference between conventional defense and nuclear defense.

Most of this difference is due to the fact that the destructive capacity of nuclear weapons is so enormous that there is no practical physical means of defense against them. And also, these weapons have the novel characteristic that each time one of them is tested there is an addition to the pollution of the earth's atmosphere and surface. Even though the whole subject of fall-out and strontium risk is a matter of scientific controversy there is agreement that if weapon tests were to be carried out on a large scale, the human race could probably exterminate itself in preparing to defend itself.

The United States is committed to the idea that nuclear war would be suicide for both parties, and it is not rational to be suicidal. The aggressor, therefore, can destroy us but his destruction will be coincidental. This fact invalidates the historical idea that to every attack there must exist a form of defense. Indeed, retaliation to a nuclear attack will only enlarge the area of our destruction as well as that of the enemies'. (Thus the frantic search for the clean bomb.)

There is reason for doubting whether military force is any longer the best way to counter military aggression of the nuclear type, since a nation militarized or not is still defenseless against nuclear attack. This is the somewhat rational approach to passive resistance. (But is it in the American interest to demilitarize. On what but defense could we spend 40 billion dollars a year? How many MIT graduates are dependent on this money for a livelihood, and to what extent does this money support scientific research?)

The nucleus of the discussion at Shady Hill School in Cambridge, which was entitled "The Riddle of Coexistence," was seven authorities on world affairs. These in-

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MIT Graduate—Real Professional Man Or Merely Technician?

Friday, February 21, at 8:00 p.m., the Student Committee on Educational Policy (SCEP) will present a panel discussion in Kresge Auditorium on the topic MIT: The Professional School?

Moderating the panel will be Erwin D. Canham, Editor of the Christian Science Monitor. The other members are to be Dean John E. Burckard, Dean of the School of Humanities and Social Studies; John B. Wilbur, Head of the Department of Civil and Sanitary Engineering; Gordon S. Brown, Head of the Department of Electrical Engineering; Professor Norbert Wiener of the Mathematics Department; Mr. Gilbert M. Roddy, President of the MIT Alumni Association; and Dr. J. Howard Means, past acting director of the MIT Medical Department and past chief physician at the Massachusetts General Hospital.

The question of whether MIT graduates are really professionals in their fields or just very competent technicians has been under study by SCEP since last fall. There is a prevalent feeling among people that most students at MIT fail to develop a motivation toward society in their work such as one associates with a doctor or lawyer.

Through this discussion, SCEP would like to try to establish to what extent there is a lack and a need for better professional attitudes and to what extent such attitudes can be handled in curriculum form. Questions from the audience will form a major part of the program, and all students are urged to attend.

Pinsuvana Advocates More Autonomy In Many Housecomms

Adul Pinsuvana '59 was the only Undergraduate Association Vice Presidential candidate available for comment.

Mr. Pinsuvana stated that his main concern would be to bolster the autonomy and power of the individual House Committees, with the corresponding decrease in the power of Inscomm.

Bob Jordan, chairman of the Inter-Fraternity Conference has proposed that Inscomm be reduced in size by eliminating the office of UAVP. This is not designed to reduce Inscomm's power, as Mr. Pinsuvana wishes, but he states that he would have no objections to its elimination, agreeing to a great extent with Jordan's objections to the office, namely that it entails few real responsibilities and has been used as a political football in the past.

AHRIMAN SOCIETY PLEDGES

The Ahriman Society, an honorary undergraduate organization, is now accepting new members. Anyone sincerely interested in the Institute's future, and his own, should be a member of the Society. Pledges need only attend a regular meeting of Ahriman. The pledge project consists of locating this meeting, which is held each Wednesday.

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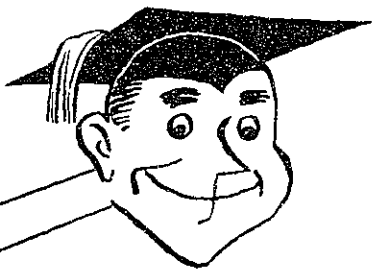
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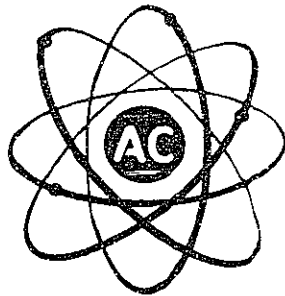
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A well balanced Student House team eked out a 36-35 win over Alpha Tau Omega in Friday evening's semi-final intramural basketball contest. Trailing 19-16 at the half, the ATO squad poured in baskets from all angles. However, Student House rose to the occasion and held on to a slim one point lead to gain the victory. High man for the winners was George Simmons '60 with 10 points.

In Friday's other semi-final game Grad House, behind the 14 point effort of Bob Brayton, overcame an 18-17 half-time deficit to defeat East Campus 48-35. On top for the losers were Davy Crockett '58 with 12 points, and Les Yaguchi '59 and Tom Traylor '61 each of whom scored 6 points.

Sunday's snow storm forced the postponement of the final and consolation games which pit Grad House against Phi Gamma Delta for the championship, and Student House against A.T.O. for third place.

Engineer Trackmen Cop Winter Opener; Bennett Wins Twice

Showing its power chiefly in running events, the MIT track team successfully opened its winter dual meet season Saturday afternoon by edging Northeastern University 57-56 at Briggs Field. The contest, a nip-and-tuck affair all the way, was not decided until the final event had been completed. Glenn Bennett '58, Bob Williamson '59, and Dick Murdock '58 were high scorers with 10, 7½, and 6½ points, respectively. Bennett was the only double-winner of the day, taking the mile in 4:45.5 and the 1000-yard run in 2:27.8.

NU took an early lead by capturing first and second spots in the 35-pound weight throw. MIT came back quickly however, as Bennett gained his first victory in the mile and Bob Cooper '58 scored by capturing third place. Fred Browand '59 and Bob Williamson '59, with a first and second in the 50-yard dash, put Tech in front 15-12.

Northeastern then copped first and third places in the Shotput, a tie for first in the pole vault, and a first and tie for second in high jump to regain the advantage, 28-26.

Strong On Track

The Beavers' strength on the track helped them once again as Dick Murdock '58 won the 600-yard dash in 1:17.7, with Bill Duffy '58 a close second, to give MIT a 34-29 margin.

Soon trailing due to a Northeastern string of victories, the Tech runners captured six of nine places in the two-mile run, 45-yard low hurdles, and the 1000-yard run to close the gap to 53-51. John Maier '59 and Roxy Emmsberger '58 captured second and third in the final event, the broad jump, to give MIT the four points necessary for victory.

Although the weather was chilly, it was about as ideal as could be desired for mid-February. The sun shone for most of the afternoon and there was virtually no wind to hamper the athletes.

The Engineers travel to Bates Saturday.

MIT Fencers Trip Fordham And Stevens

With flashing foils and slashing sabres, the MIT fencing team beat both Stevens and Fordham in a triangular meet this Saturday at Hoboken. The Techmen were victorious over Fordham by taking 8 bouts in Foils, 7 in Sabre, and 2 in Epee for a final score of 17 to 10. Later MIT won 15 bouts to Stevens' 12 to make them winners of the triangular meet.

Outstanding for MIT were Michel Fein '58 and Barrie Shabel '59, both of whom beat Mestenos of Stevens, a national champion in combat with foils.

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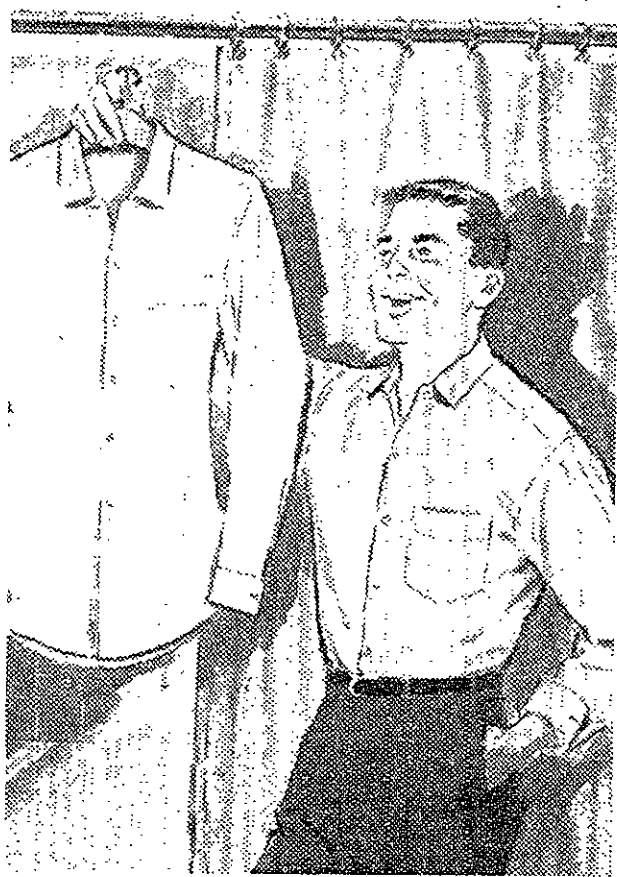
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**Williams Icemen Beat
Beaver Sextet, 10-0**

MIT's undermanned hockey team journeyed to Williams College Friday evening to take on a spirited Williams' aggregation that won 10-0. The Tech pucksters opened with a slow style of play, but Williams' aggressiveness soon stimulated the losers. However, at the end of the first two periods Williams led 4-0.

Thoroughly exhausted, the thirteen players who made the trip put up a valiant struggle, but they were no match for the incensed Williams' team that scored six goals in the final period.

A bright star in the rather dismal affair was Tech goalie Dick Burgie '58 who was credited with 62 saves.

The team is fairly optimistic despite their poor record, and they feel that they may be able to cop their first victory in two years this weekend.

**Tech Mermen Upset
Trinity Wins 40-35**

Lady Luck frowned upon the MIT tankmen as they lost their meet to Trinity College this Saturday at the Alumni Pool. Heartbreak came early as Tech's 200-yard medley relay team was disqualified when Burnell West '60 supposedly put his head under water during the breaststroke leg.

Anton Simpson '60 and Dave Chalander '59 came right back by taking first and second in the diving competition. Captain Murray Kohlman '58 took third in 220-yard freestyle competition while Roger Kane '59 took a very close second in the 50-yard freestyle.

The 100 yard Butterfly saw Charlie Rook '60 miss first by .1 second while Kane and John Windle '60 took second and third respectively in the 100-yard freestyle. After a first and second in the 100-yard backstroke by Neil Divine '59 and Al Johnson '59, West redeemed himself with a flying first in the 200-yard breaststroke. In spite of a first in the relay event, the Techmen lost 35-40.

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